DeepEX Stage Graphs

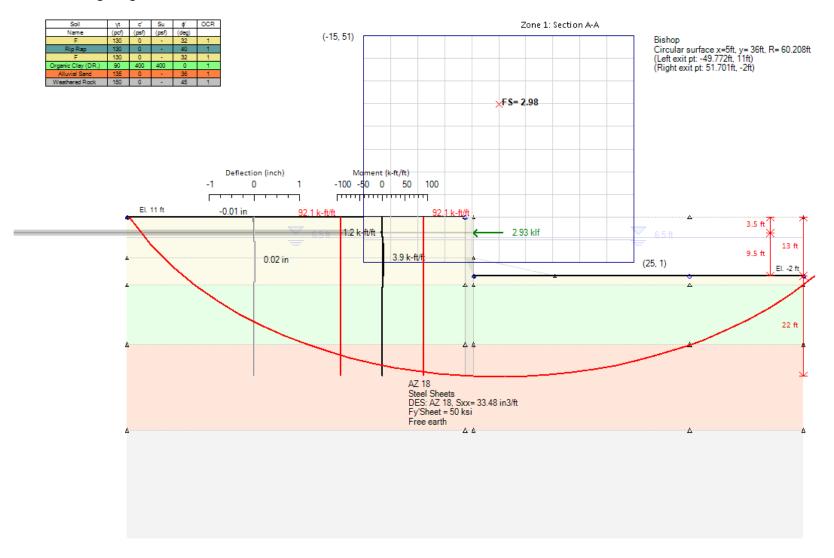
Project Name: Metal Bank

Project Number: 12C1135

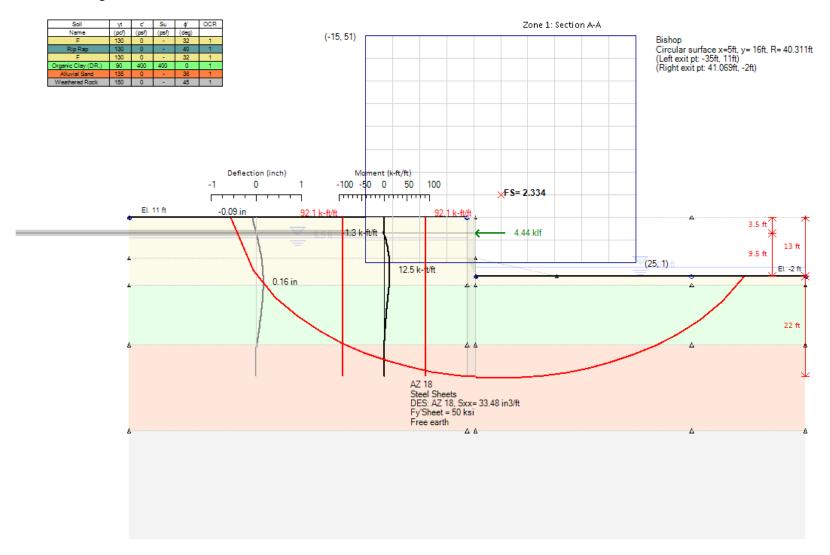
By: JJC

Date: 07/22/2015

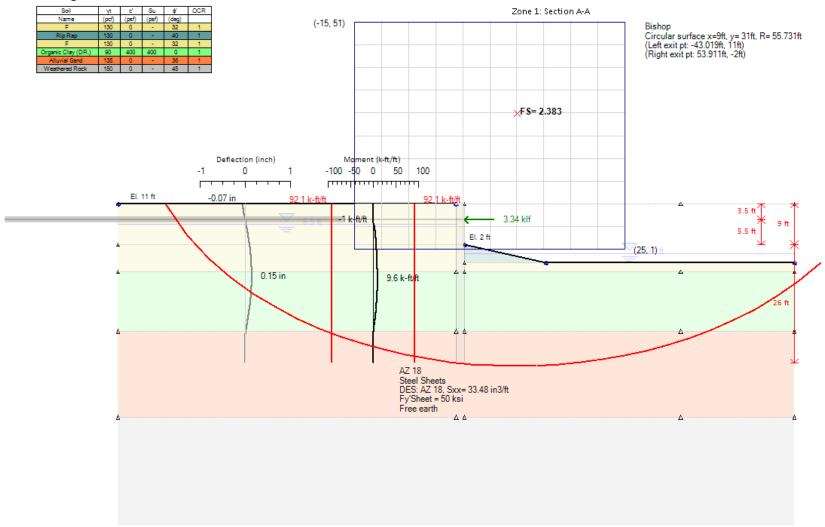
Current Condition: High/High Water Level



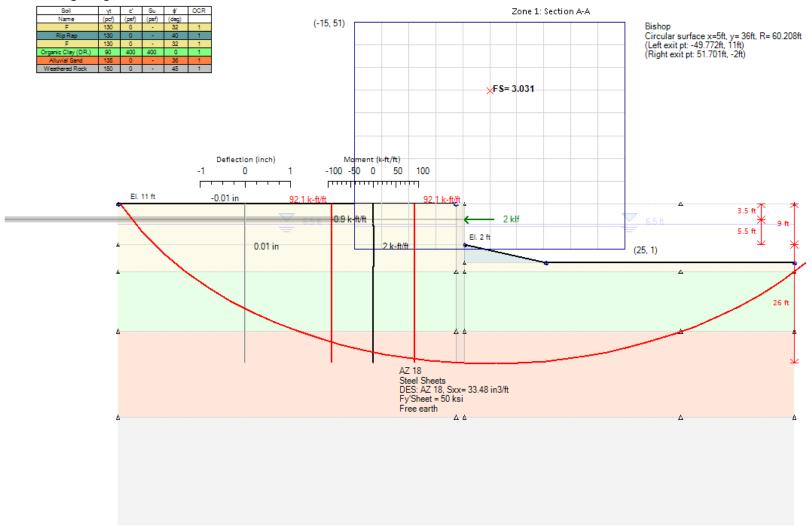
Current Condition: High/Low Water Level

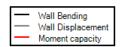


Final Condition: High/Low Water Level



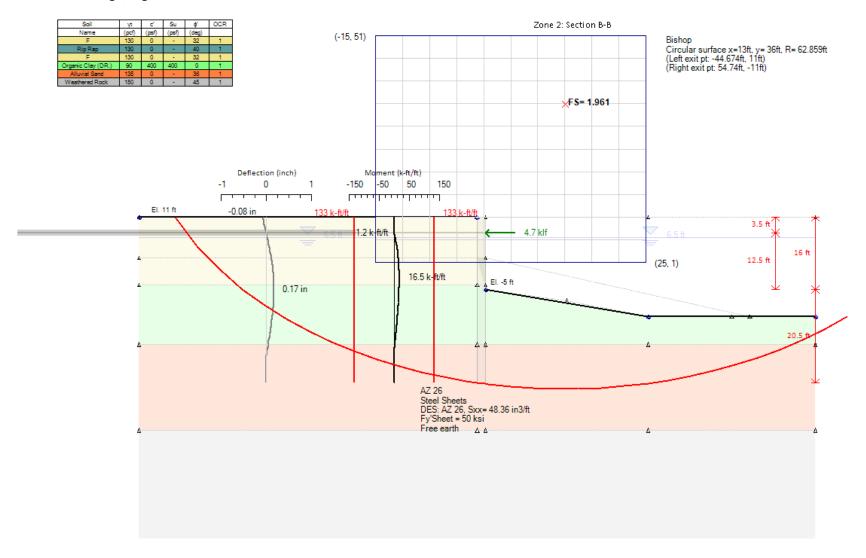
Final Condition: High/High Water Level





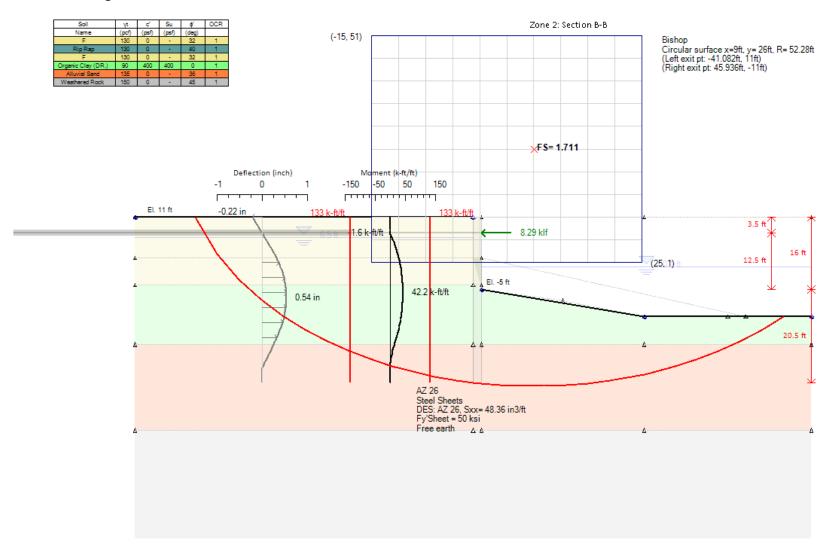
Zone 2: Section B-B

Current Condition: High/High Water Level



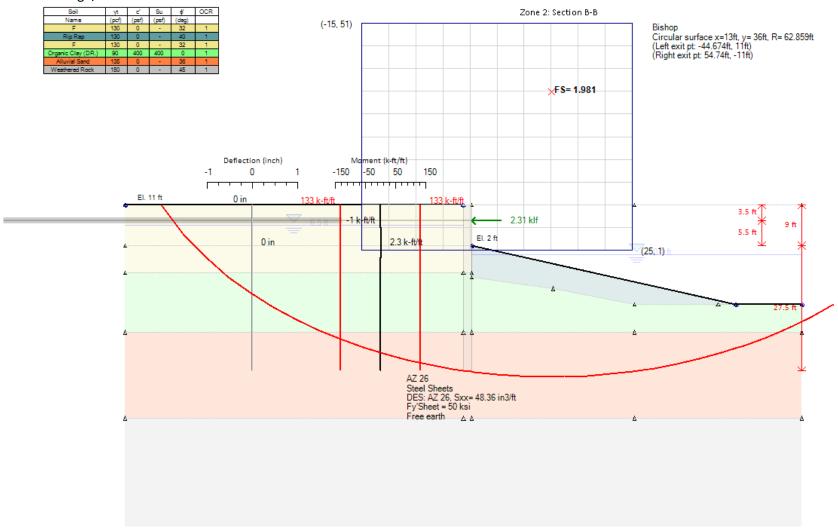
Zone 2: Section B-B

Current Condition: High/Low Water Level



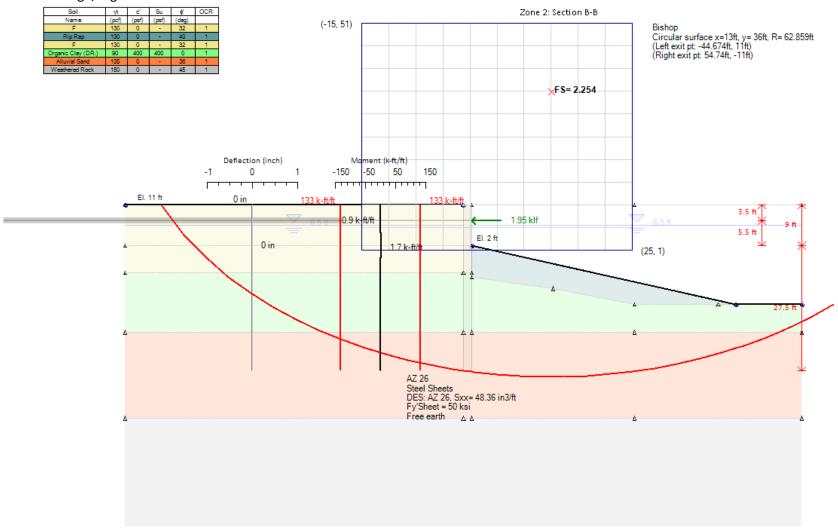
Zone 2: Section B-B

Final Condition: High/Low Water Level

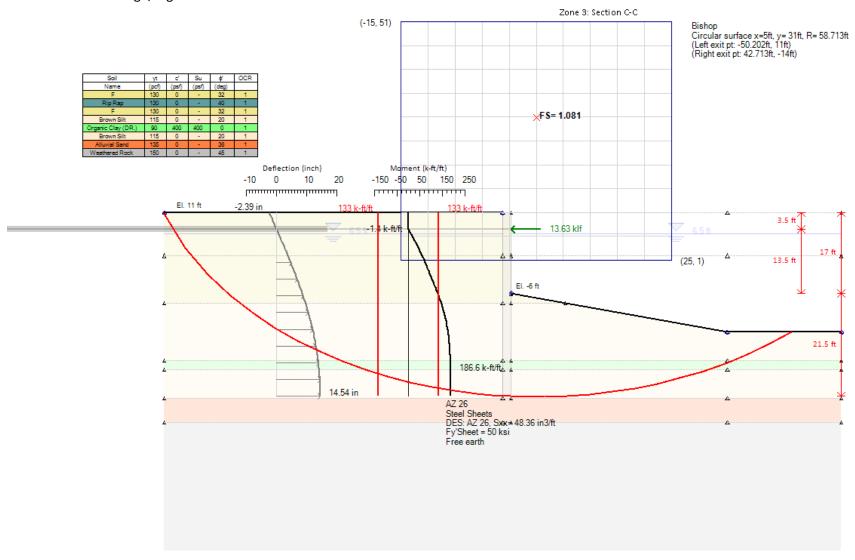


Zone 2: Section B-B

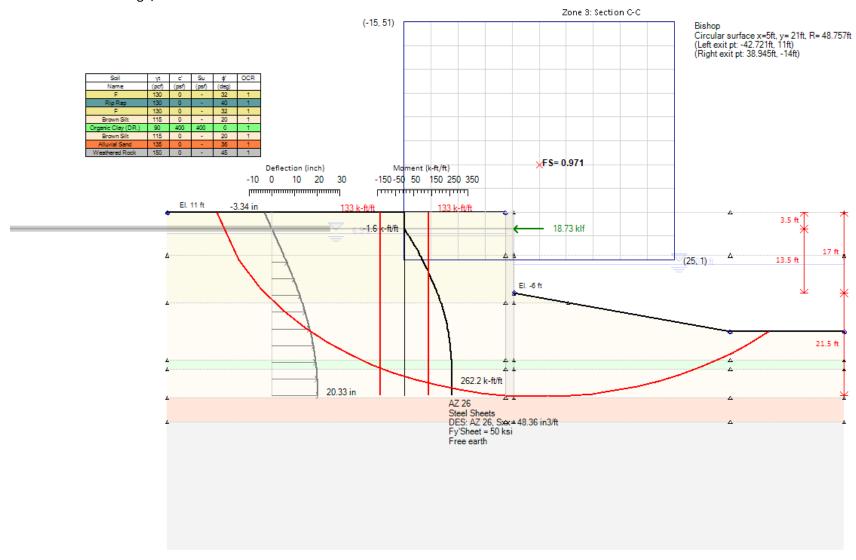
Final Condition: High/High Water Level



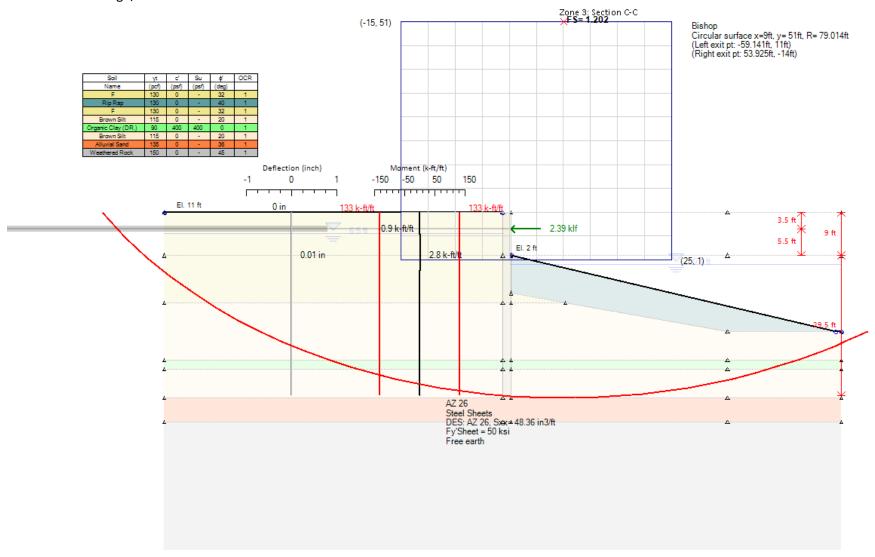
Current Condition: High/High Water Level



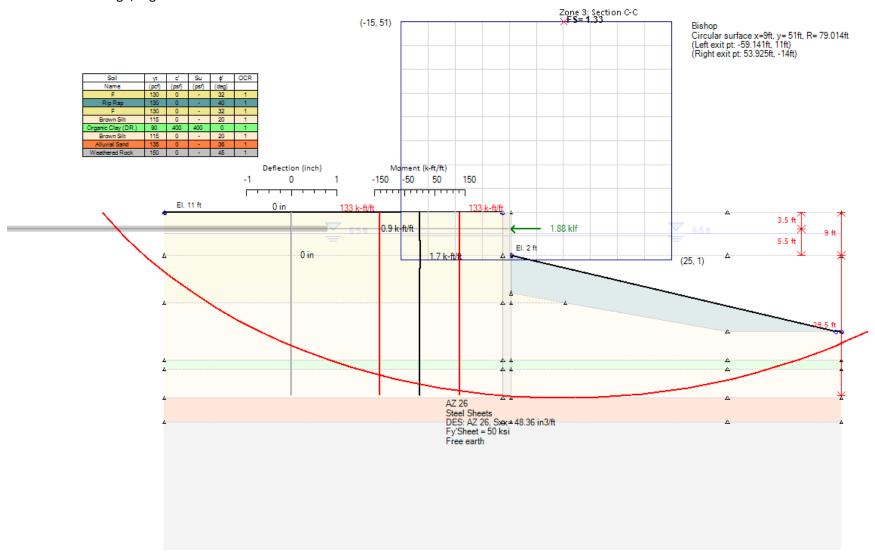
Current Condition: High/Low Water Level



Final Condition: High/Low Water Level

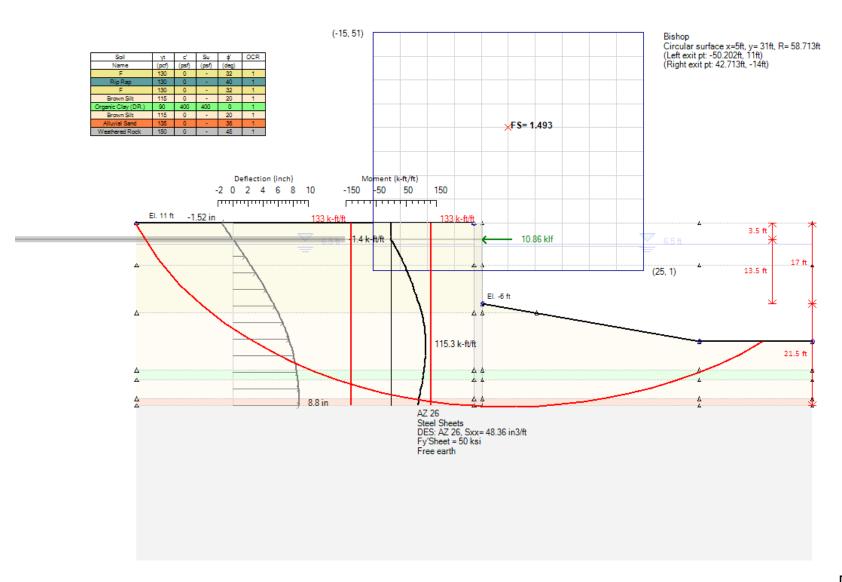


Final Condition: High/High Water Level



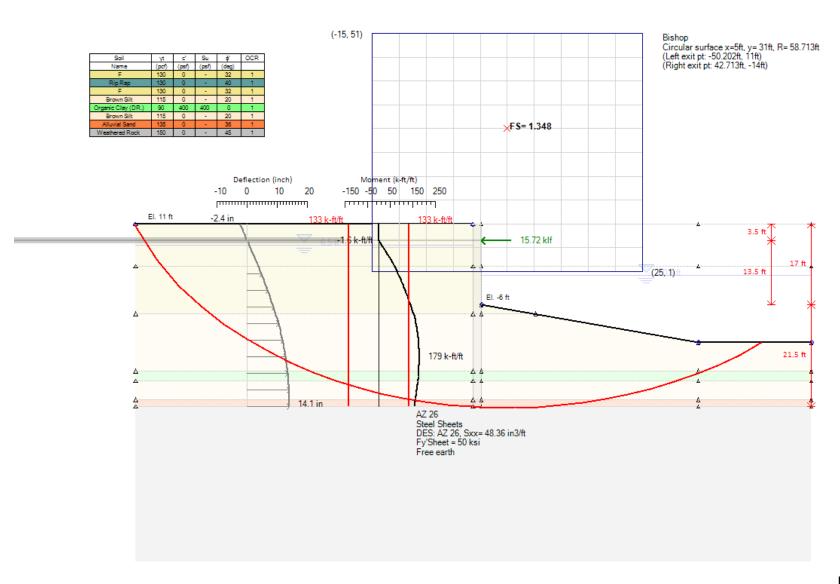
Current Condition: High/High Water Level

Zone 3: Section C-C MODIFIED



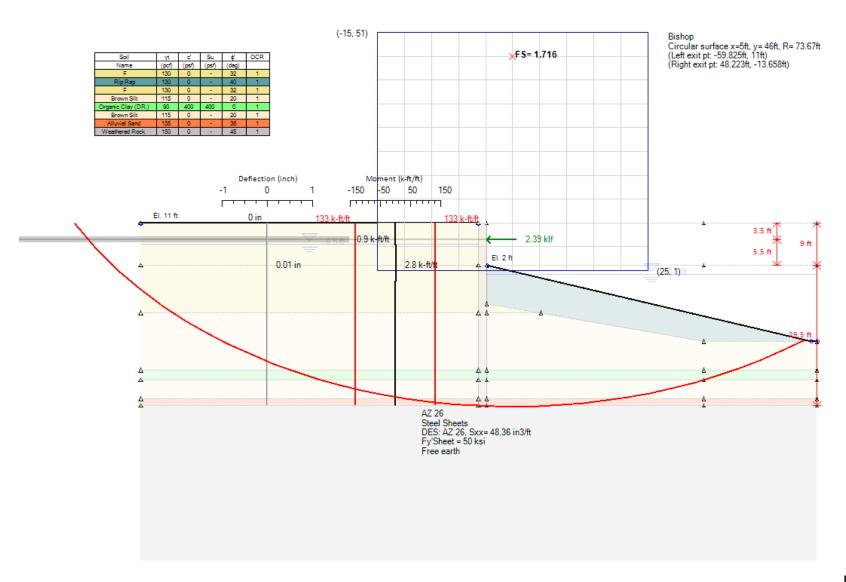
Current Condition: High/Low Water Level

Zone 3: Section C-C MODIFIED



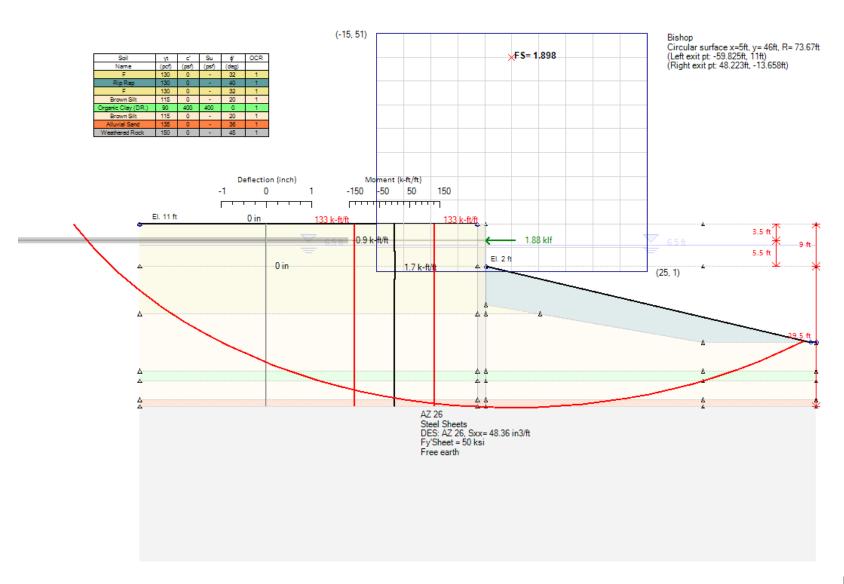
Final Condition: High/Low Water Level

Zone 3: Section C-C MODIFIED



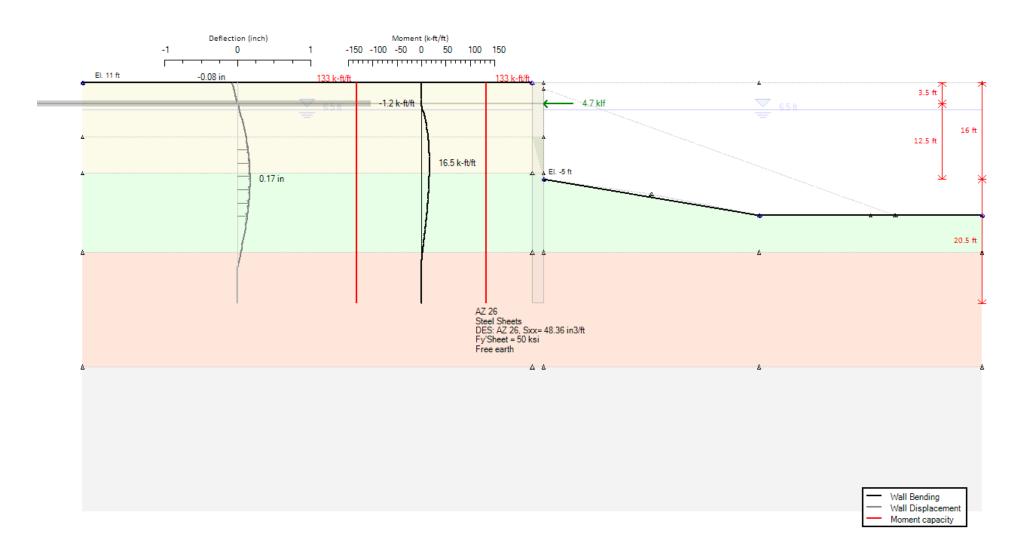
Final Condition: High/High Water Level

Zone 3: Section C-C MODIFIED



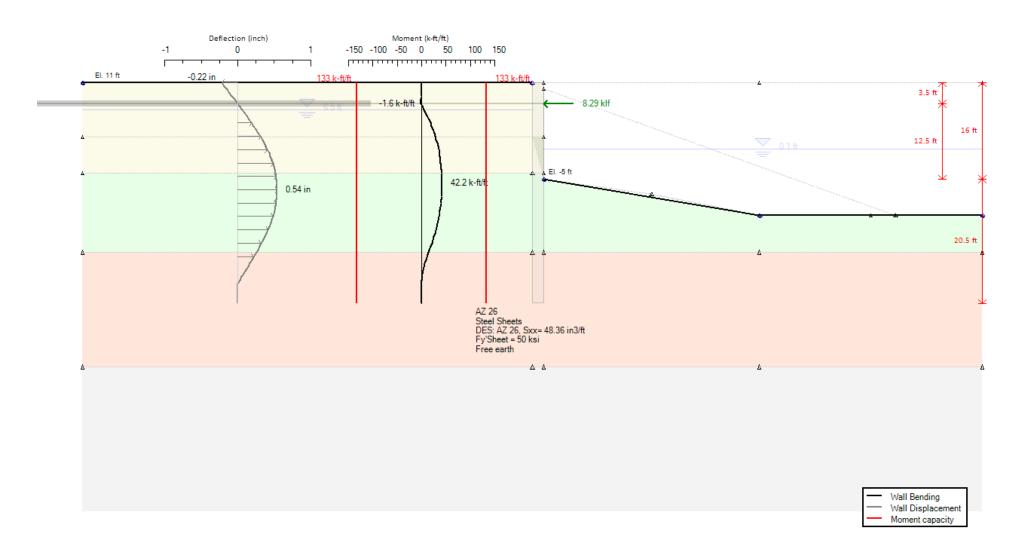
Current Condition: High/High Water Level

Sail	γŧ	٠,	Su	ø,	OCR
Name	(pcf)	(psf)	(psf)	(deg)	
F	130	0	-	32	1
Rip Rap	130	0		40	1
F	130	0	-	32	1
Organic Clay (DR.)	90	400	400	0	1
Alluvial Sand	135	0	-	36	1
Weathered Rock	150	0	-	45	1



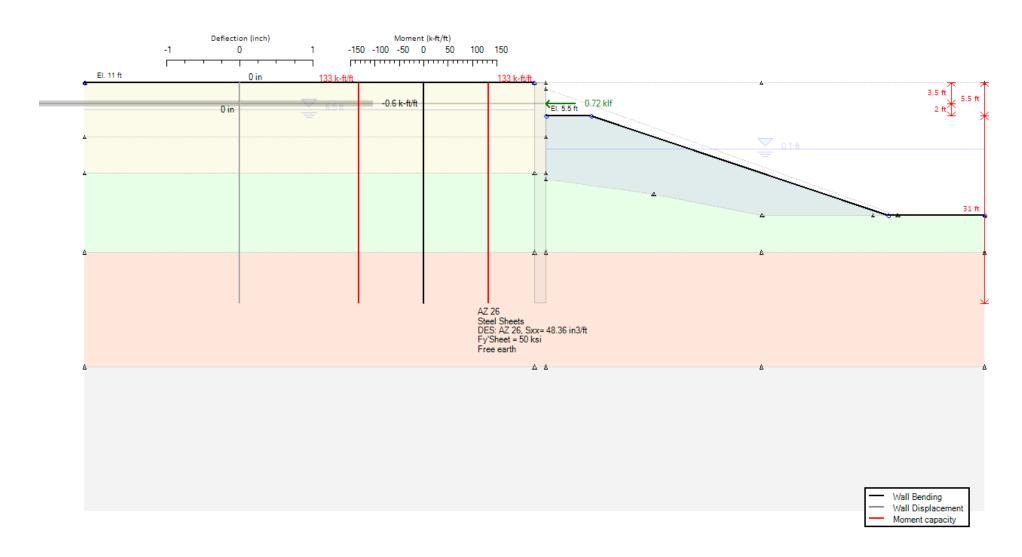
Current Condition: High/Low Water Level

Sail	γŧ	5,	Su	φ"	OCR
Name	(pcf)	(psf)	(psf)	(deg)	
F	130	0	-	32	- 1
Rip Rap	130	0		40	1
F	130	0	-	32	- 1
Organic Clay (DR.)	90	400	400	0	- 1
Alluvial Sand	135	0	-	36	1
Weathered Rock	150	0	-	45	1



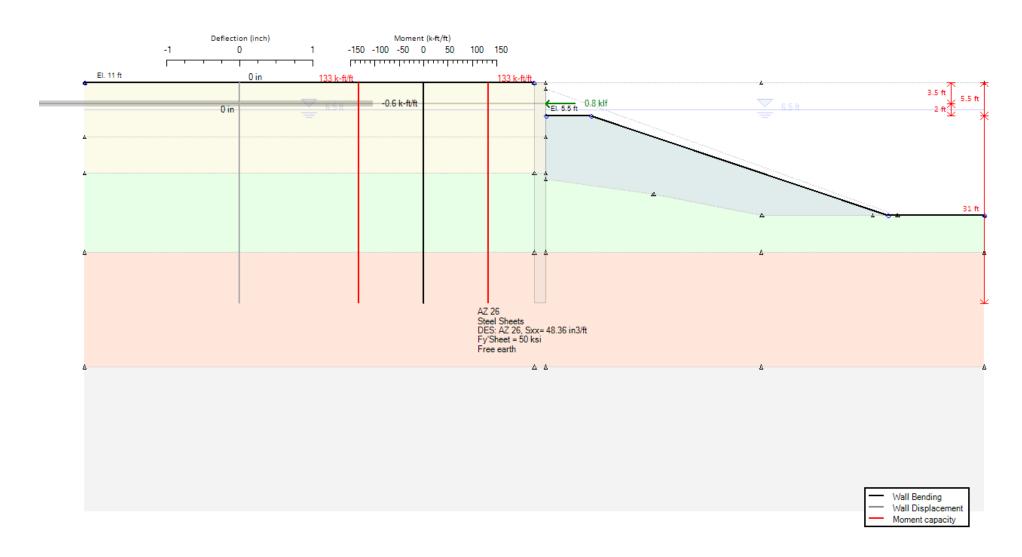
Stage 1 Repair Condition: High/Low Water Level

Sail	γt	5,	Su	φ"	OCR
Name	(pcf)	(psf)	(psf)	(deg)	
F	130	0	-	32	- 1
Rip Rap	130	0	٠	40	1
F	130	0	-	32	- 1
Organic Clay (DR.)	90	400	400	0	- 1
Alluvial Sand	135	0	-	36	1
Weathered Rock	150	0	-	45	1



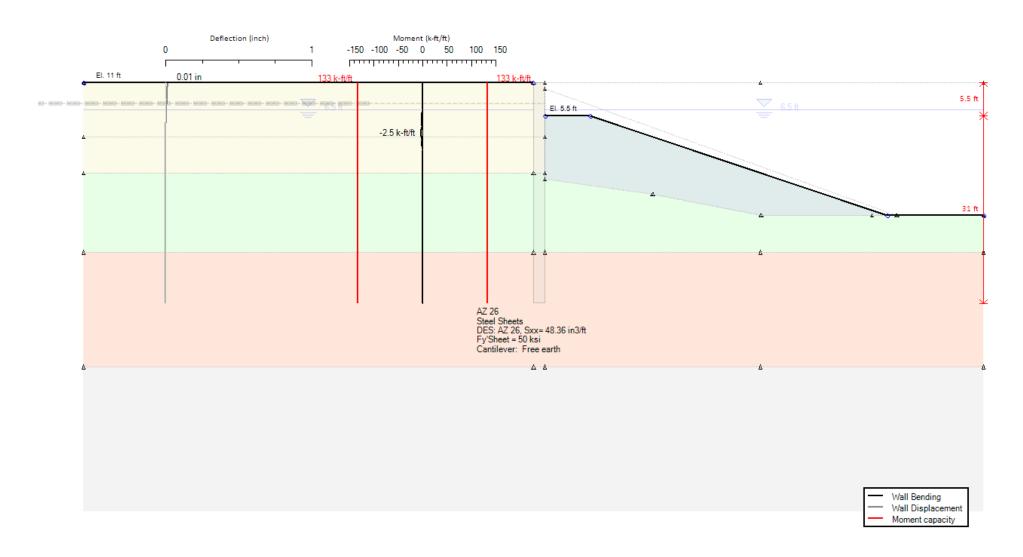
Stage 1 Repair Condition: High/High Water Level

Sail	γt	ď	Su	φ.	OCR
Name	(pcf)	(psf)	(psf)	(deg)	
F	130	0	-	32	- 1
Rip Rap	130	0	٠	40	1
F	130	0	-	32	1
Organic Clay (DR.)	90	400	400	0	1
Alluvial Sand	135	0	-	36	1
Weathered Rock	150	0	-	45	1



Stage 2 Repair Condition: High/High Water Level

Sail	γt	ď	Su	φ"	OCR
Name	(pcf)	(psf)	(psf)	(deg)	
F	130	0	-	32	- 1
Rip Rap	130	0		40	- 1
F	130	0	-	32	- 1
Organic Clay (DR.)	90	400	400	0	- 1
Alluvial Sand	135	0	-	36	1
Weathered Rock	150	0	-	45	- 1



Stage 2 Repair Condition: High/Low Water Level

Sail	γt	ď	Su	φ.	OCR
Name	(pcf)	(psf)	(psf)	(deg)	
F	130	0	-	32	1
Rip Rap	130	0	•	40	1
F	130	0	-	32	1
Organic Clay (DR.)	90	400	400	0	1
Alluvial Sand	135	0	-	36	1
Weathered Rock	150	0	-	45	1

